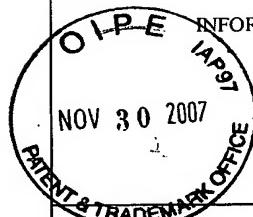


Form PTO-1449
(REV. 1/06)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
127851APPLICATION NO.
10/577,909

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Hiroyuki HIRANO et al.FILING DATE
May 1, 2006GROUP
3661

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Name
	1.	5,987,365 A	11/16/1999	Okamoto

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Date	Country	With English Abstract	With English Translation
	2.	JP-A-2000-166016	06/16/2000	Japan	X	X
	3.	JP-A-07-329701	12/19/1995	Japan	X	X
	4.	JP-A-09-151780	06/10/1997	Japan	X	X
	5.	JP-A-04-041960	02/12/1992	Japan	X	

OTHER DOCUMENTS

Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.